Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Thursday 20 Jan 2022 until 23:59 on Friday 21 Jan 2022

Forecast Issued on Wednesday 19 Jan 2022 at 16:11

Confidence: High for a fine, cold day Thursday and for a change to milder but cloudier conditions from Friday.

Headline for Thursday 20 Jan 2022: Dry with long sunny spells. Cold, strong but easing, northwesterly wind.

Mountain weather hazards on Thursday 20 Jan 2022

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Clear night	Sunny	Sunny	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
10%	<05%	00%	00%	00%	00%	00%	00%

Forecast for Thursday 20 Jan 2022

Weather: One or two snow flurries possible in the east overnight, otherwise dry with long clear spells. Then a sunny start to a dry day but cloud, mainly above the summits, starting to increase from mid-afternoon.

Chance of cloud free mountain/hill tops above 800m: Close to 100% through much of the day, chances fall a little from late afternoon

Visibility: Little or no cloud expected below summit level through much of the day but occasional cloud above 750m possible from late afternoon. Otherwise visibility very good or excellent with good panoramic views of surrounding fells and lakes.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 20 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/32 N	24/30 N	23/28 N	22/27 N	16/21 NW	16/20 NW	17/21 NW	16/19 W	16/20 NW
600	19/28 N	19/27 N	14/20 N	13/19 N	10/15 NW	10/14 NW	12/18 NW	9/15 W	10/16 NW
300	6/20 N	6/20 N	4/16 N	4/16 N	4/12 NW	3/12 NW	4/15 NW	4/13 NW	4/14 NW
Valley	7/21 N	8/21 N	5/17 N	4/16 N	2/9 NW	2/9 W	3/12 NW	3/11 NW	4/11 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-3/-11	-5/-13	-5/-14	-5/-13	-4/-11	-4/-10	-4/-10	-3/-9	-2/-8
600	-1/-8	-3/-10	-4/-10	-3/-9	-2/-7	-1/-6	-2/-7	-1/-6	-1/-5
300	1/-2	-1/-4	-2/-4	-2/-4	1/-2	1/-1	0/-2	0/-2	1/-1
Valley	4/1	2/-1	1/-1	1/-1	3/2	4/2	3/2	4/2	4/2
Freezing Level*	400m	100m	00m	00m	200m	300m	400m	500m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts around 40mph over higher fells at first. Valley temperatures locally around minus 3 Celsius at dawn.

Forecast for Friday 21 Jan 2022

Weather: Some early clear spells but cloud continuing to increase to leave a cloudy day with patchy light rain or drizzle and, for a time at least, summit sleet and snow.

Maximum wind: Mainly westerly 15-20mph

Chance of cloud free mountain/hill tops above 800m: Around 30% in east but less than 10% in west.

Visibility: Period or persistent, but occasional at times in east, cloud above 450-600m. Otherwise visibility good falling to just a few kilometres in drizzle and summit sleet and snow.

Temperature: **Valleys:** Around plus 2 Celsius at dawn rising to plus 7 or 8 Celsius by day
At 800m: Around minus 2 Celsius rising to plus 2 Celsius
Freezing level: 600m rising to just above the summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1611 on Wed 19 Jan 2022

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